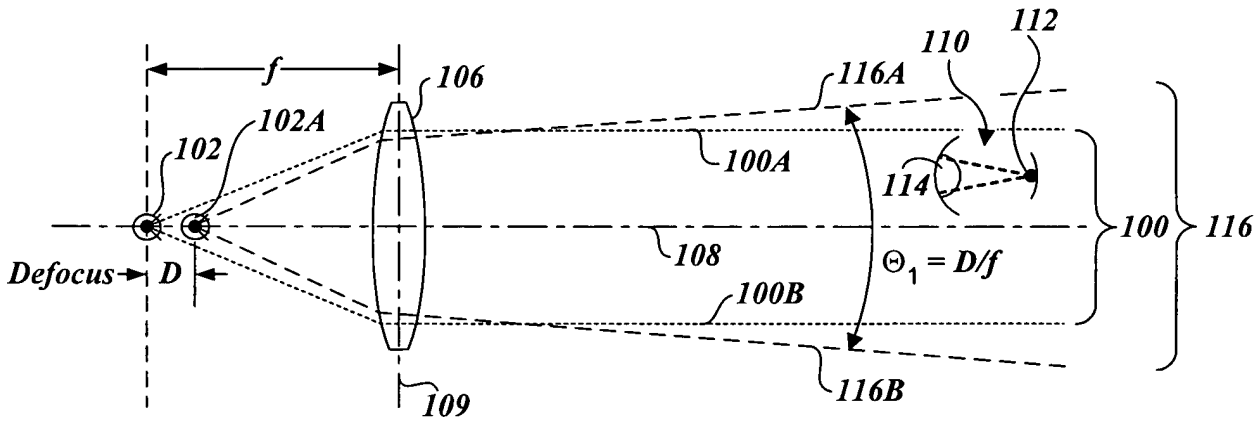


Fig. 1 (Prior Art)

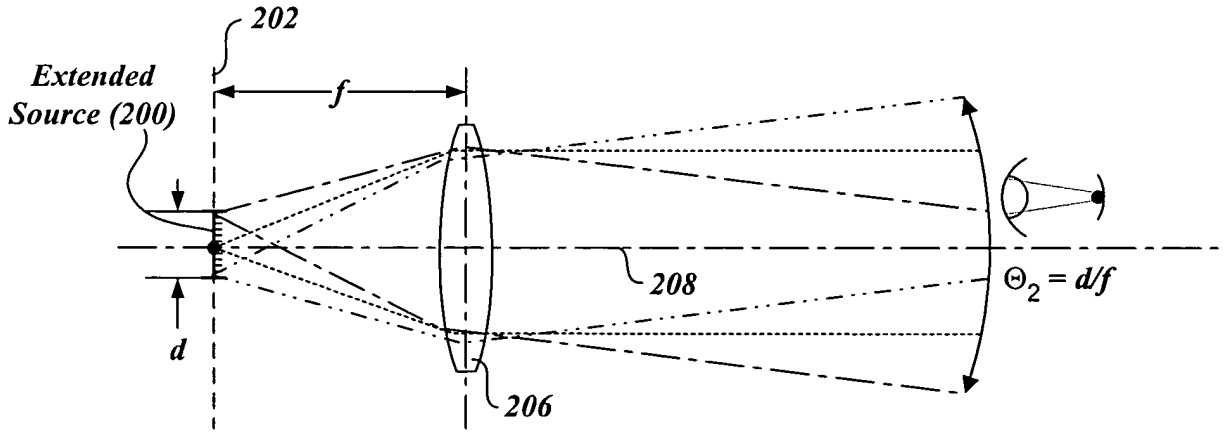


Fig. 2

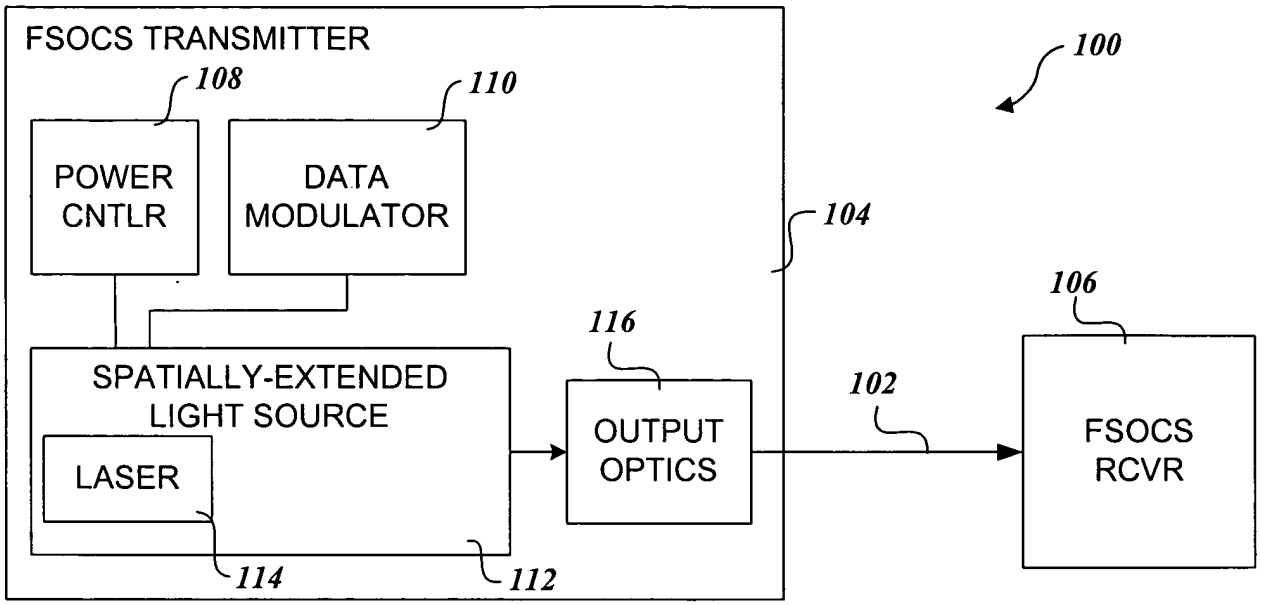

FSOCS TRANSMITTER
100
108
110
POWER CNTLR
DATA MODULATOR
104
106
116
SPATIALLY-EXTENDED LIGHT SOURCE
OUTPUT OPTICS
102
FSOCS RCVR
LASER
114
112

Fig. 3

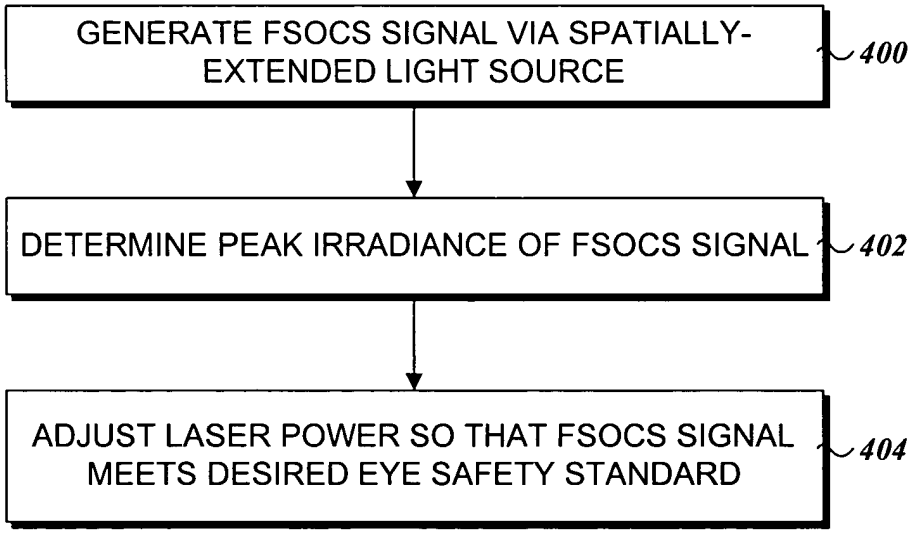

GENERATE FSOCS SIGNAL VIA SPATIALLY-EXTENDED LIGHT SOURCE
400
DETERMINE PEAK IRRADIANCE OF FSOCS SIGNAL
402
ADJUST LASER POWER SO THAT FSOCS SIGNAL MEETS DESIRED EYE SAFETY STANDARD
404

Fig. 4

Fig. 5

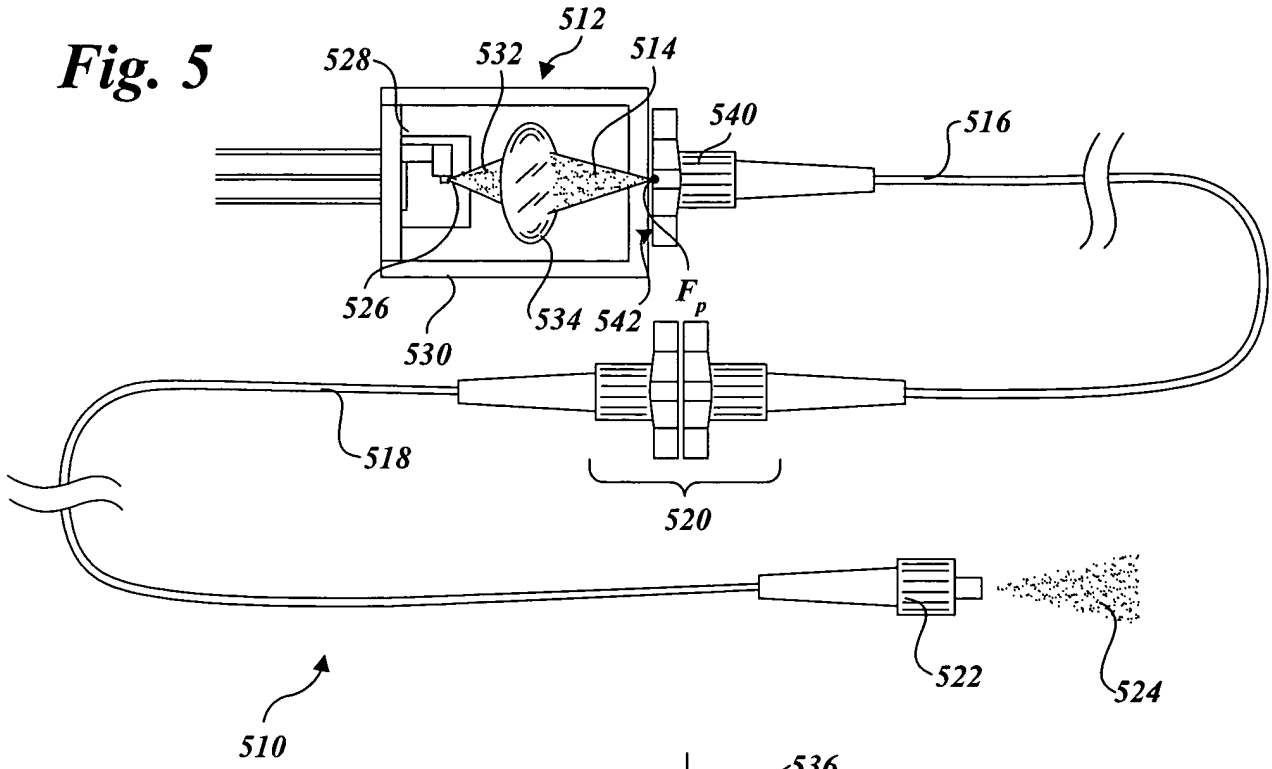


Fig. 6a

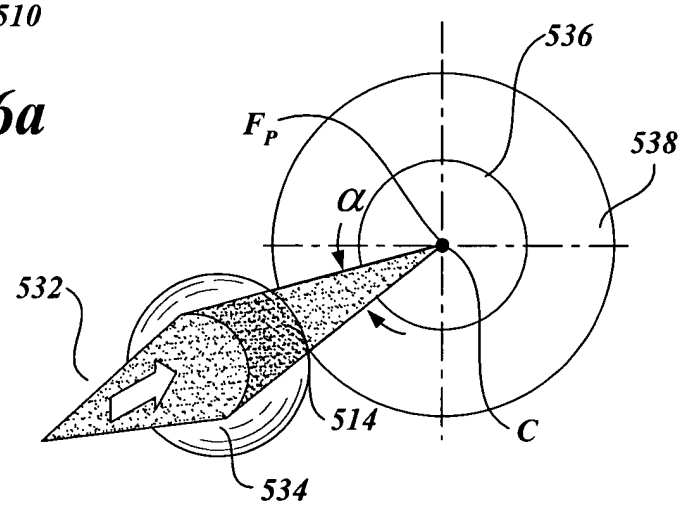
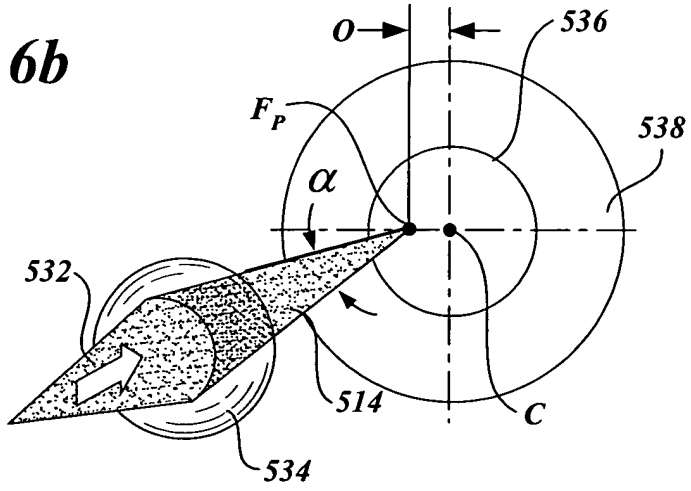


Fig. 6b



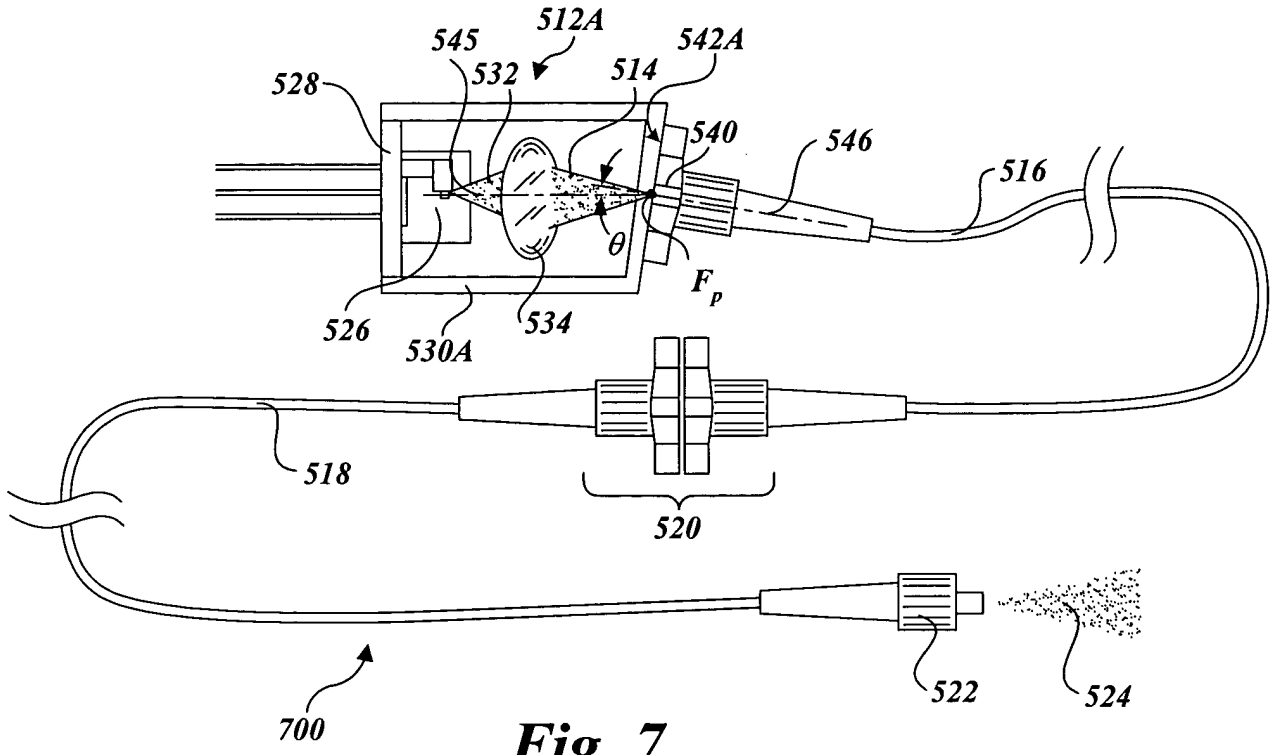

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Fig. 7

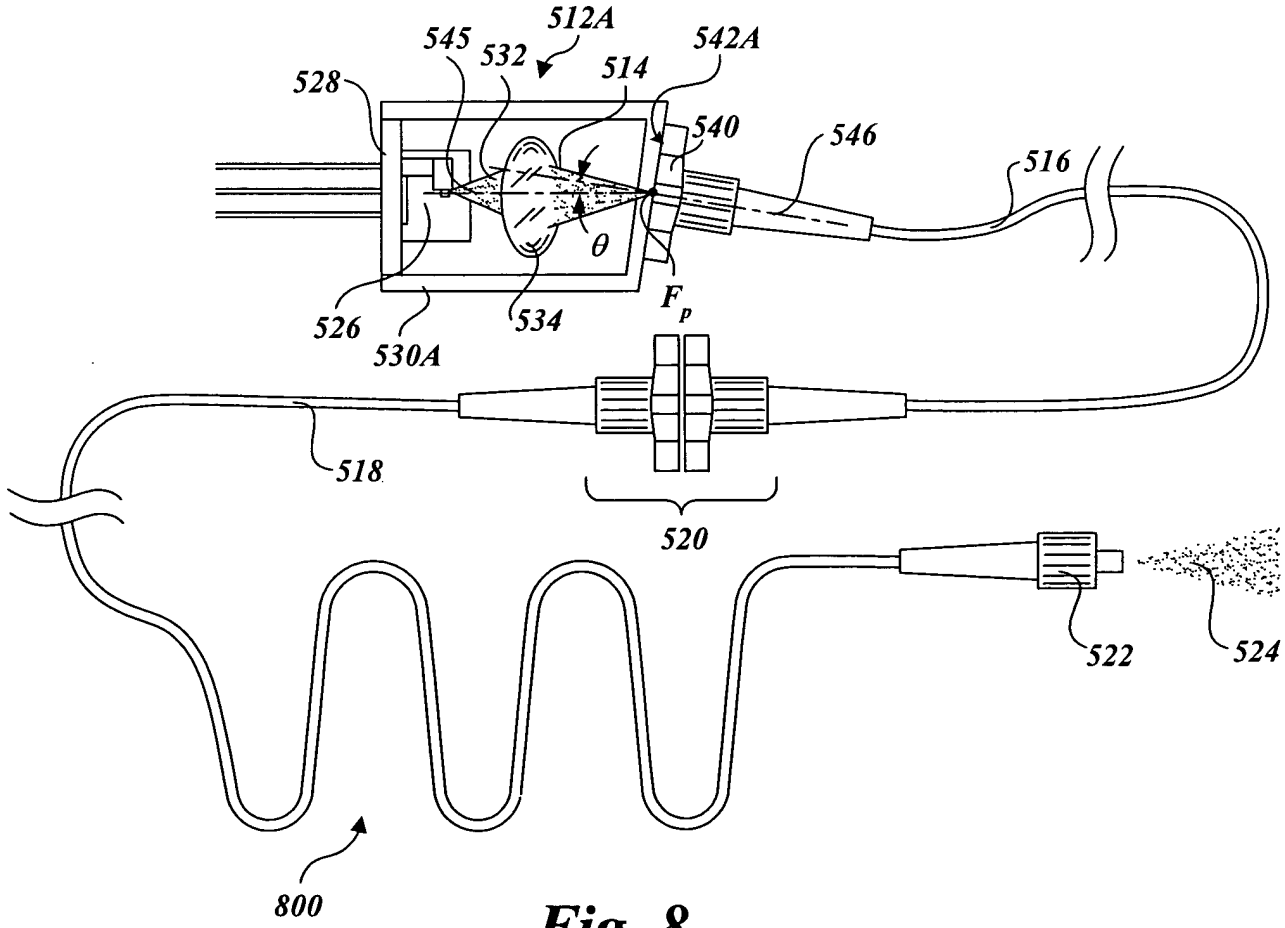
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Fig. 8

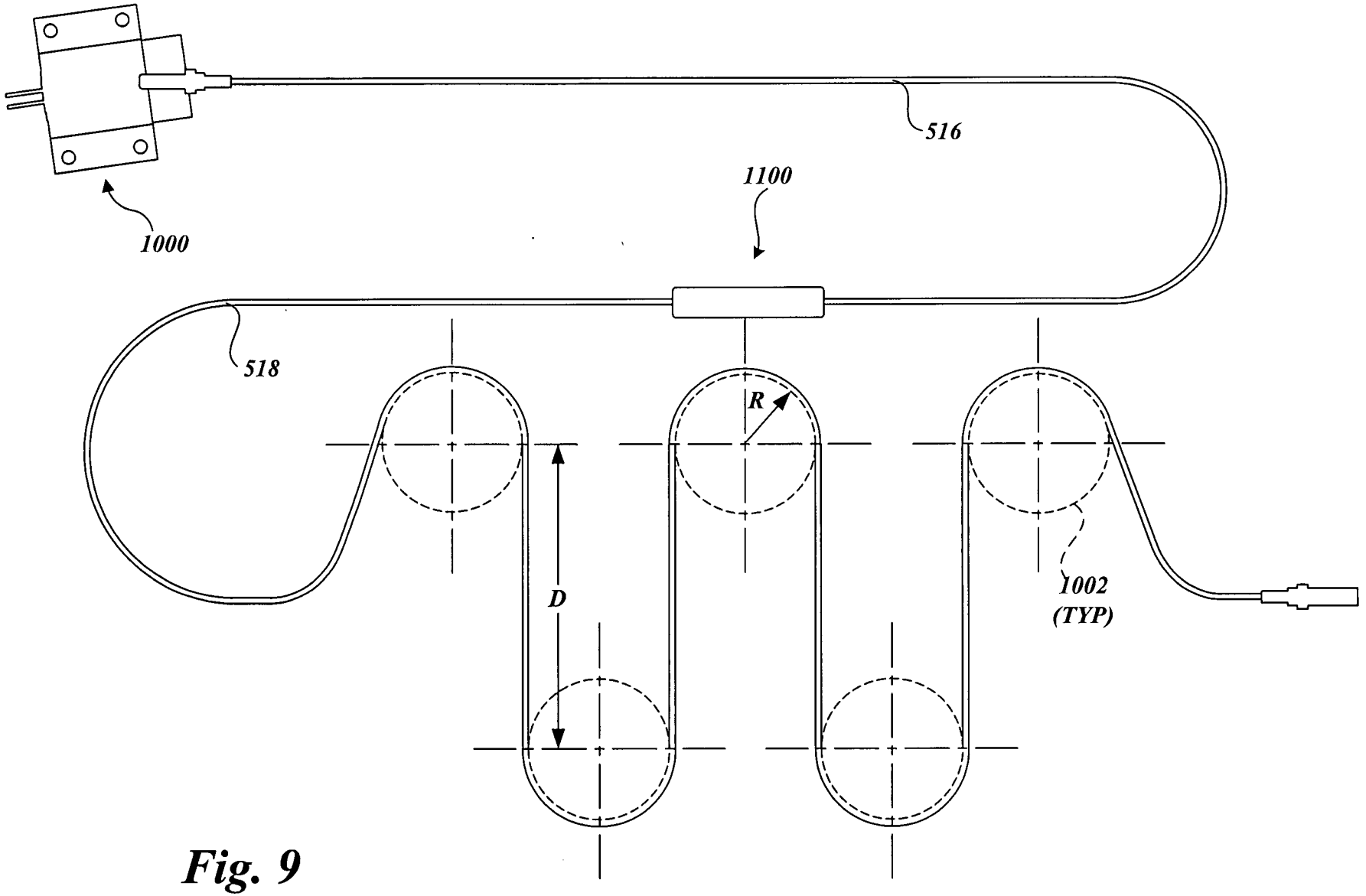

Fig. 9

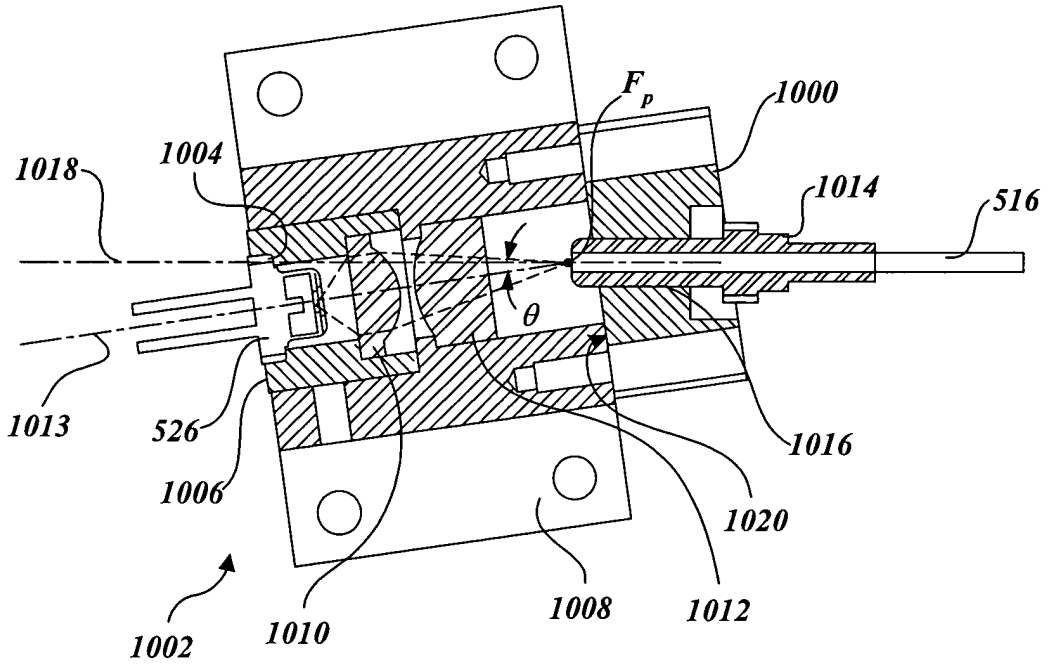
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Fig. 10

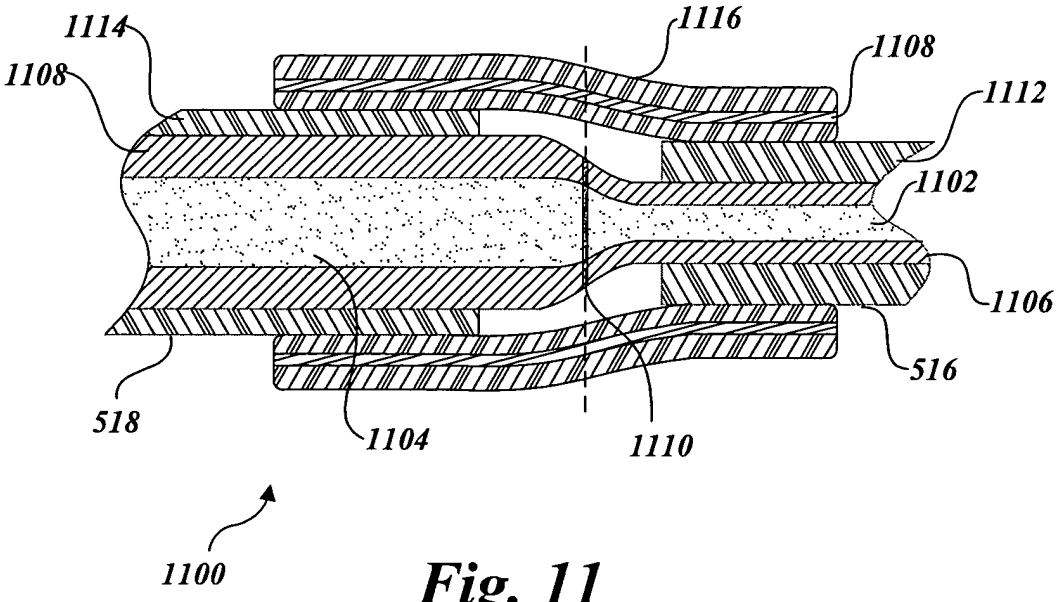
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Fig. 11

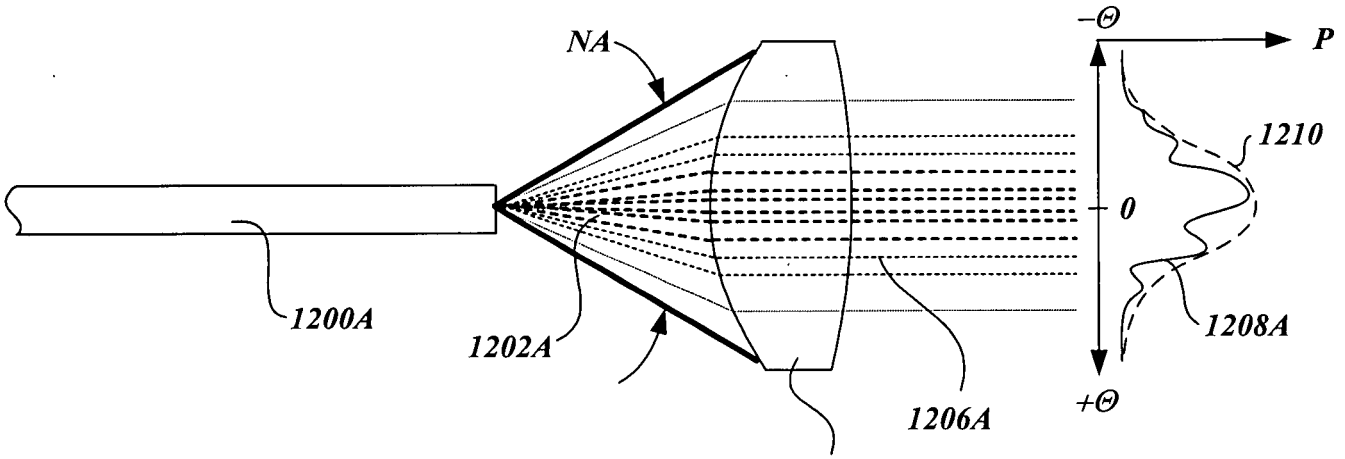

Fig. 12a (Prior Art)

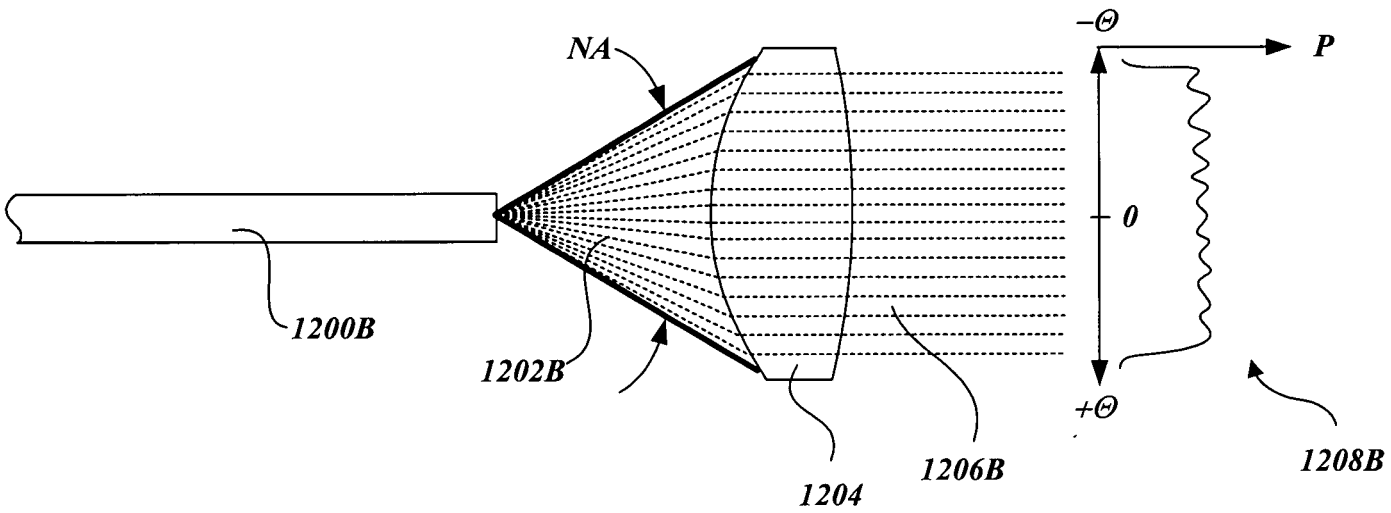

Fig. 12b (Prior Art)

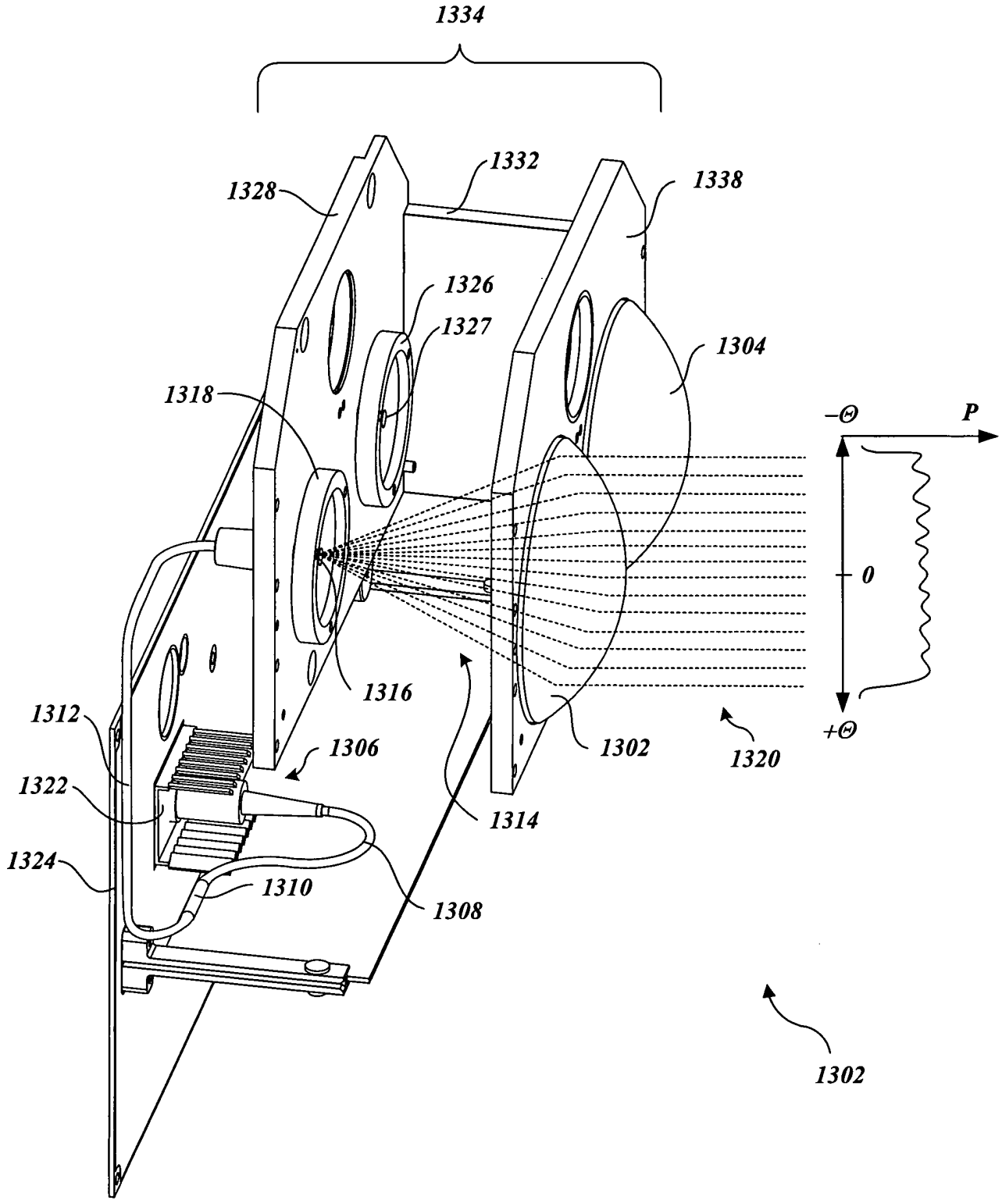
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Fig. 13